6-(Aminocarbonylphenyl)triazolopyrimidines, their preparation and their use for controlling harmful fungi, and compositions comprising these compounds

Abstract

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Triazolopyrimidines of the formula I

in which the substituents are as defined below:

- 10 R¹, R² are hydrogen, alkyl, haloalkyl, cycloalkyl, halocycloalkyl, alkenyl, haloalkenyl, cycloalkenyl, halocycloalkenyl, alkynyl, haloalkynyl or phenyl, naphthyl or a five-or six-membered saturated, partially unsaturated or aromatic heterocycle which contains one to four heteroatoms from the group consisting of O, N and S,
- 15 R¹ and R² together with the nitrogen atom to which they are attached may also form a five- or six-membered heterocyclyl or heteroaryl which is attached via N and may contain a further heteroatom from the group consisting of O, N and S as ring member and may be substituted as defined in the description;
- 20 L is halogen, cyano, alkyl, haloalkyl, alkoxy, alkenyloxy or alkoxycarbonyl;
 - m is 1, 2, 3 or 4, where the groups L may be different if m is greater than 1;
 - X is halogen, cyano, alkyl, haloalkyl, alkoxy or haloalkoxy;

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Processes and intermediates for preparing these compounds, compositions comprising them and their use for controlling phytopathogenic harmful fungi